	77.2 4	Carrate March		700		Time atama	
L Number	Hits	Search Text		DB		Time stamp	<u> </u>
1	2	(branch same pipe) ar punch\$3	nd (saw near cut\$4)	and US	PAT	2003/07/29	05:53
2	4	(branch same pipe) ar	nd (saw same cut\$4)	and US	PAT	2003/07/29	05:55
3	7	punch\$3   (branch same pipe) ar   punch\$3	nd (saw same cut\$4)	บร	PAT; -PGPUB; O; JPO;	2003/07/29	07:36
4	35	(tube or pipe) and bicut\$4) and punch\$3	canch and (saw same	IB US US	RWENT; M_TDB PAT; -PGPUB; O; JPO;	2003/07/29	05:58
11	8	((29/890.148).CCLS.)	and saw\$3	DE:	RWENT; M_TDB	2003/07/29	06:02
14	61	((29/890.052,890.043, and saw\$3	,890.054,890.053,89	US EP DE	PAT; -PGPUB; O; JPO; RWENT; M TDB	2003/07/29	06:12
15	375	165/\$.ccls. and saw\$3	3 and (tube or pipe	) US US EP DE		2003/07/29	06:12
16	23	165/\$.ccls. and saw\$3 punch\$3	3 and (tube or pipe	) and US US EP DE		2003/07/29	06:57
18	7	("3487668"   "3495486 "4763503"   "5398533' "5460026").PN.		· i		2003/07/29	06:57
19	8	5737952.URPN.		us	PAT	2003/07/29	06:58
21	11	("3689972"   "4945639	"   "5209292"   "   "5265672"			2003/07/29	
22	3	("4825941"   "4829780	"4877083").PN.	US	PAT	2003/07/29	07:07
23 26	26 6	4960169.URPN. ("4234041"   "4615385	' 5"   "4759405"	,		2003/07/29 2003/07/29	
28	9	"4881594"   "4960169' 5329990.URPN.		110		2003/07/29	
29	168	(pipe) and (saw same	cut\$4) and punch\$3	US US EP		2003/07/29	
31	35	(tube) and (saw\$3 sam and branch	ne cut\$4) and punch	\$3 US US EP DE		2003/07/29	07:42
34	87	((29/890.08).CCLS.) a	and cut\$4	US US EP DE		2003/07/29	07:56
35	81	((29/890.052).CCLS.)	and cut\$4	US US EP DE		2003/07/29	07:59
36	198	(krauss and hans-joad (mittelstrass and had harald).inv. or (sich michael).inv. or (stakarl-heinz).inv. or (geigor (kotsch and martin chirstoph).inv.	gen).inv. or (raise: celmann and affa and (demulth and ger and wolfgang).i:	r and US EPO DE: IBO	PAT; -PGPUB; O; JPO; RWENT; M_TDB	2003/07/29	08:07

Search History 7/29/03 8:32:51 AM Page 1 C:\APPS\EAST\Workspaces\june\_26\_03.wsp

Searched above MJ 7/29/03

	37	9	"845647"	USPAT;	2003/07/29 08:08
•				US-PGPUB;	
				EPO; JPO;	
				DERWENT;	į
				IBM TDB	